Title (en)

Apparatus and method for presenting navigation information based on instructions described in a script

Title (de)

Gerät und Verfahren zur Anzeige von Navigationsinformationen, basierend auf in einer Liste beschriebenen Instruktionen

Title (fr)

Appareil et méthode de présentation d'informations de navigation basées sur des instructions décrites dans un scripte

Publication

**EP 1003017 B1 20070711 (EN)**

Application

**EP 99307281 A 19990914**

Priority

- JP 33096098 A 19981120
- JP 11319199 A 19990421

Abstract (en)

[origin: EP1003017A2] A navigation script includes time and point information for navigation and information for guidance, and describes an instruction sequence which can represent these information in time series in a mark-up language. According to the structured data generated from the navigation script, an instruction corresponding to a current time or point is executed, so that information for guidance to be presented is output. <IMAGE>

IPC 8 full level

G01C 21/00 (2006.01); G08G 1/0968 (2006.01); G01C 21/34 (2006.01); G06F 17/30 (2006.01)

CPC (source: EP US)

G01C 21/34 (2013.01 - EP US); G01C 21/3629 (2013.01 - EP US); G01C 21/3644 (2013.01 - EP US); G01C 21/3647 (2013.01 - EP US); G01C 21/3655 (2013.01 - EP US); G08G 1/0962 (2013.01 - EP US); G08G 1/096811 (2013.01 - EP US); G08G 1/096827 (2013.01 - EP US); G08G 1/096844 (2013.01 - EP US); G08G 1/096861 (2013.01 - EP US); G08G 1/096872 (2013.01 - EP US); G08G 1/096883 (2013.01 - EP US); G08G 1/096888 (2013.01 - EP US); G08G 1/0969 (2013.01 - EP US)

Cited by

EP1217857A3; EP1965172A1; EP2416122A3; EP1298419A1; FR2825500A1; FR2825501A1; FR2816139A1; EP1211657A1; CN103471610A; SG122850A1; EP1577642A4; EP2428772A4; CN113203423A; US7098906B2; US7072956B2; US7620656B2; US7092819B2; US7076243B2; WO2008022839A1; WO0212831A1; WO0221479A1; US7251559B2; US7809499B2; US7254481B2; US7743074B1; US11182950B2; US10866110B2; US2021018329A1; US11326894B2; US11629970B2; US11808596B2; US11841237B2; US11946763B2

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